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MEETING NOTES

TxDOT IAC – Technical Support to the CAV Task Force

DATE: July 6, 2024

TO: Zeke Reyna, Emerging Technology Team Lead, STR, TxDOT
Lauren Freriks, Strategic Management Analyst, STR, TxDOT

COPY TO: Beverly Storey, Research Scientist, TTI
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Tim Hein, Research Development Office, TTI

FROM: Robert Brydia, Research Supervisor
Senior Research Scientist, Texas A&M Transportation Institute

RE: Licensing and Registration Subcommittee
June 25, 2024, Meeting Notes

Attendees:

Lauren Freriks	Texas Department of Transportation
Brittney Gick	Texas A&M Transportation Institute
Marcelle Jones	Stantec
Erika Kemp	Texas Department of Transportation
Jeremiah Kuntz	Aurora
Roland D. Luna, Sr.	Texas Department of Motor Vehicles
Sly Majid	Volkswagen Group of America
Alison Pascale	Volkswagen Group of America
Madeleine Pelton	TxDOT
Zeke Reyna	Texas Department of Transportation
Alan Rutter	Texas A&M Transportation Institute
Beverly Storey	Texas A&M Transportation Institute
Daniel Sullivan	Navistar
Anjaly Roy	Texas Department of Transportation (Intern)

I. Welcome and Introduction – Zeke Reyna, TxDOT

- Thank you for joining us for this meeting of the Licensing or Registration subcommittee of the Texas CAV Task Force.
- Looking forward to a great conversation on the development of this white paper

II. Opening Comments – Subcommittee Chair, Roland Luna, Texas Department of Licensing and Registration

- We appreciate everyone’s participation and understand that you have other responsibilities. Your thoughts and perspectives are especially important to our discussion.

III. Priority Topic Updates and Discussion - TTI

- Priority Topics
 - Should passenger AV services have Transportation network company (TNC) Licenses?
 - What are the legislative requirements for Texas registration, licensing, and enforcement for commercially operating AVs by type and agency responsibility?
- TTI Work Plan
 - Conduct a literature review on AV deployments, regulator frameworks, and information sharing.
 - Conduct interviews with state and national stakeholders to gain an understanding of regulatory and deployment impacts.
 - Conduct interviews with subcommittee members to gain additional input and perspectives.
 - Write a white paper compiling the results of findings.
- Tasks
 - Recently completed
 - Worked with Paul Steier (AAMVA) to present at the May Subcommittee meeting.
 - Met with TxDMV Division Heads to obtain input for white paper on findings.
 - Continued collecting literature and articles on current regulatory updates and other CAV topics of interest for the subcommittee.
 - Upcoming
 - Explore how passenger AV deployments fit into existing regulatory structures across the nation and world (where applicable).
 - Explore other states’ regulatory frameworks and available information..
 - What can Texas learn from national organizations like AAMVA about their standards, documents, and information about other states?
 - Conduct a meeting with DPS to discuss driver licensing and traffic law enforcement.
 - Meet with subcommittee members to get AV input.
 - AV Regulations White Paper Outline
 - Executive Summary

- Introduction
- Current Regulations
 - ✓ Federal
 - ◆ High-level summary indicating that they are not taking a stance
 - ✓ State
 - ◆ Summary of State regulations, with case study examples highlighting impacts or best practices.
 - ◆ Full breakdown by State of any publicly available regulations will be included in an appendix.
 - ✓ Local
 - ◆ Summary of any local regulations or impacts from pilot projects or other
- Stakeholder Needs
 - ✓ Summary of both the information that these stakeholders need to know about as far as regulations, any potential impacts and other lessons learned from different case studies, etc.
 - ✓ Potential stakeholders (based on time and availability)
 - ◆ DOTs
 - ◆ DMVs
 - ◆ NHTSA
 - ◆ FMCSA
 - ◆ Local governments
 - ◆ Law Enforcement
 - ◆ Emergency Services
 - ◆ OEMs / distributors
 - ◆ CAV and AV tech developers
 - ◆ Automobile Dealers
 - ◆ TNC Companies
 - ◆ DPSs
 - ◆ Disability organizations
 - ◆ Transit authorities
 - ◆ Military
 - ✓ Any stakeholder interviews/information missing?
 - ✓ Which stakeholders are most important to the subcommittee?
- Important Considerations
 - ✓ Licensing considerations
 - ✓ Registration considerations
 - ✓ Law enforcement considerations
 - ✓ Public awareness considerations
- Conclusion
- Appendix: Listing of Current Regulations by State and Nation (where applicable)

IV. Next Steps

- Future Opportunities

- Are there any missing sections in the white paper that the subcommittee would like included?
- Any additional areas that need to be covered in the white paper?

V. Closing Remarks – Zeke Reyna, TxDOT

- Thanks to everyone for their participation and suggestions.
- If you have time to reflect on this information and have further feedback or suggestions, please don't hesitate to reach out to us.

VI. Adjourn